

Reference	SSM72832
Models	Range Rover Sport / L494
Title	Range Rover Sport (L494) Non operation of HVAC Internal Vents - Stepper Motor Failure
Category	Electrical
Last modified	22-Jun-2016 00:00:00
Symptom	208000 Climate Control
Content	<p><u>Issue:</u> Customers may report that there is a lack of air being emitted through the various Air Vents from the HVAC Unit when selected.</p> <p><u>Cause:</u> Diagnosis has shown that the HVAC Stepper Motors that operate the HVAC units Distribution Flaps, may have lost their initialisation / Calibration through various conditions.</p> <p><u>Action:</u> Should a customer report the above concern, then Technicians are first requested to ensure all power feeds to the stepper motors are correct according to Topix. Secondly they are requested to connect SDD and via the 'Service Function' Area, access the Application (App) 64020 and carry out the Stepper Motor Initialisation process. Should the fault still exist then further diagnosis will be required.</p>